

Philips 6500 series
Full HD Slim LED TV
powered by Android™
with Ambilight 2-sided and
Pixel Precise HD

# 80 cm (32")

Full HD LED TV
Dual Core; 8GB & expandable
DVB-T/T2/C



# 32PFT6500

# Full HD Slim LED TV powered by Android

# With Ambilight 2-sided

More than just good looking: the 6500 series FHD TV with the power of Android. We start with the Pixel Precise HD engine for brilliant images; then add Ambilight, modern design, and real materials to take your experience to the next level.

### **Beautiful attention to detail**

- Modern design complements today's interior
- · Angled Central stand is a play on geometry
- · Ambilight changes the way you look at TV forever

### **Passionate about Picture Quality**

- Natural Motion for fluid yet sharp moving images
- Micro Dimming optimizes the contrast on your TV
- Pixel Precise HD engine: discover vivid Picture Quality

### With Android your TV can do it all

- Dual Core processing and Android OS for strong performance
- Android: for a faster, richer, more personal TV experience
- · Keyboard remote control makes texting easy
- Spotify Connect—share your favorite music on TV









Full HD Slim LED TV powered by Android™ with Ambilight 2-sided and Pixel Precise

80 cm (32") Full HD LED TV, Dual Core; 8GB & expandable, DVB-T/T2/C

# Highlights

### Angled central stand

We chose a sophisticated high-gloss silver finish as the foundation for our Angled Central stand, and then paired it with an ultra slim angled neck to create a TV design that blends beautifully with any modern interior.

### Modern contemporary design

Designed with a contemporary look to blend with your décor. Because your TV should look as beautiful off as it does on.

# **Ambilight 2-sided**

You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by emitting an extra wide glow from two-sides of your TV screen onto the surrounding wall. Color, vibrancy and excitement move beyond the screen and into your living room to bring you a viewing experience beyond the ordinary.

### **Natural Motion**

You love watching movies, but demand the best image possible. Natural Motion is our motion enhancement technology that resolves

judder, providing you with a smooth moving image. Films are recorded at a limited frame rate of 24 frames per second resulting in judder. Natural Motion doubles the number of frames to 50 motion changes per second. This resolves judder, so all you see is a fluid, sharper image.

### **Micro Dimming**

Thanks to our special software that analyzes the picture in 6400 different zones and adjusts it accordingly, you'll enjoy incredible contrast and image quality for a truly lifelike visual experience.

### **Pixel Precise HD**

Pixel Precise HD optimizes picture quality to deliver fluid, yet sharp moving images with beautiful contrast, detail and depth. You'll enjoy deeper blacks and brighter whites. The most vivid, brilliant colors and natural, lifelike skin tones. It's just like being there.

### **Dual Core + Android**

With Android on your TV you'll navigate, launch apps and play videos in a way that is super fast, super intuitive, and super fun. The Android robot liberates the power of our Dual

Core processor to get things done with speed and ease.

### **Android**

With Android on your Smart TV you'll enjoy a fast processor and user-friendly interface. Its your launch control to endless content: from Google Play  $^{\text{TM}}$ , to Netflix, to an Internet Browser... and so much more. There's an easy to navigate menu with direct links to your favorites.

### **Remote Control with Keyboard**

Take control. Our totally intuitive remote control has all the usual perks like cursor keys, volume control and short cut buttons. Flip the remote over to access a full keyboard for easy text entry in any situation.

### **Spotify Connect**

All your favorite music is stored on your phone—but wouldn't you rather hear it on your more powerful TV speakers? With Spotify Connect, you can easily play Spotify on your TV using the Spotify app on your phone as a remote. Just hit the play button and the music will switch to your TV speakers. No wires, no hassle... just sit back and relax.

















# Full HD Slim LED TV powered by Android™ with Ambilight 2-sided and Pixel Precise

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# Specifications

### **Ambilight**

- · Ambilight Version: 2 sided
- · Ambilight Features: Wall colour adaptive, Lounge mode, Game Mode, Ambilight+hue

# Picture/Display

- · Display: LED Full HD
- Diagonal screen size: 32 inch / 80 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Brightness: 350 cd/m²
- Picture enhancement: Natural Motion, 500 Hz Perfect Motion Rate, Micro Dimming, Pixel precise

#### **Android**

- OS: Android™ 5.0 (Lollipop)
- Pre-installed apps: Google Play Movies\*, Google Play Music\*, Google search, Voice Search, YouTube, Netflix
- Memory size: 8GB, extendable via USB storage

### **Smart TV Features**

- User Interaction: MultiRoom Client and Server, SimplyShare, Wi-fi Miracast Certified\*
- Interactive TV: HbbTV
- Program: Pause TV, USB Recording\*
- SmartTV apps\*: Online Video Stores, Open Internet Browser, Social TV, Spotify, TV on Demand, Youtube
- · Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop Smart Menu button, Onscreen Usermanual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Basic Fill Screen, Fit to Screen, Advance - Shift, Zoom, Stretch
- Philips TV Remote app\*: Apps, Channels, Control, NowOnTV, TV Guide, Video On Demand
- · Remote Control: with Keyboard

### Sound

- Output power (RMS): 20W
- · Sound Enhancement: Incredible Surround, Clear Sound, Auto Volume Leveller, Smart Sound, Triple Surround

### Connectivity

- Number of HDMI connections: 4
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 3
- Wireless connections: Dual Band, Wi-Fi Direct, Wi-Fi 11n 2x2 integrated
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (optical), Audio L/R in, Audio in (DVI), Headphone out, Service connector, Satellite Connector
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control passthrough, System audio control, System standby, One touch play

## Multimedia Applications

- · Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1, HEVC
- Subtitles Formats Support: .SMI, .SRT, .SSA, .SUB, .TXT, .ASS
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- · Picture Playback Formats: JPEG, BMP, GIF, JPS, PNG, PNS, BMS, MPO

# **Supported Display Resolution**

- · Computer inputs on all HDMI: up to FHD 1920×1080@60Hz, @60Hz
- Video inputs on all HDMI: up to FHD 1920x1080p, @ 24, 25, 30, 50, 60Hz

### Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/C
- MPEG Support: MPEG2, MPEG4
- · Video Playback: NTSC, PAL, SECAM
- TV Program guide\*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext

- Mains power: AC 220 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Eu Energy Label power: 31 W
- Annual energy consumption: 45 kW h
- Energy Label Class: A+
- Standby power consumption: < 0.5 W</li>

- Off mode power consumption: < 0.3 W
- · Power Saving Features: Auto switch-off timer, Light sensor, Picture mute (for radio)

### **Dimensions**

- Box dimensions (W x H x D): 940 x 610 x 131 mm
- Set dimensions (W  $\times$  H  $\times$  D): 727  $\times$  425  $\times$  64 mm
- Set dimensions with stand (W x H x D): 727 x 486 x 198 mm
- Product weight: 5.3 kg
- Product weight (+stand): 6.8 kg
- · Weight incl. Packaging: 8.1 kg
- VESA wall mount compatible: 100 x 100 mm

#### Accessories

 Included accessories: Remote Control, 2 x AAA Batteries, Table top stand, Power cord, Quick start guide, Legal and safety brochure





### Connections

Side COMMON INTERFACE USB 3 USB 2 HDMI 4 HDMI 3  $\cap$  Rear











DIGITAL TV ANTFNNA USB 1 AUDIO OUT







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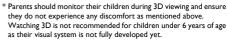
Version: 3.0.2

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www.philips.com



\* EPG and actual visibility (up to 8 days) is country and operator

\* Android App offerings vary per country. For more details please visit your local Google Play Store.

\* Energy consumption in kWh per year, based on the pow consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscripction are required.

Contact your operator for more information.

(Philips) only compatible with specific Philips player device.

\* Google Cast functionality is subject to Google Cast Ready apps and devices. For more details please visit Google Cast product page.

\* Philips TV Remote app and related functionalities vary per TV model, operator, and country, as well as smart device model and OS. For more details please visit: www.philips.com/TVRemoteapp.

Smart TV app offerings vary per TV model and country. For more

details please visit: www.philips.com/smarttv.
USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions

patibility depends on Wifi Miracast certification & Android 4.2 or later. For more details please refer to your device documentation.

